Manhole In	spection Summary	Manhole # S11II1039MH	
Printed On: 1/15	/2009	Page 1 of 5	
Inspection	☐ Is Incomplete Rating: 3) Fair		
Record Plat: 11	II1 Node: 039 Status: Found	Insp Date: 5/25/07 10:53 AM	
Incomplete Con	nments	Crew: ADS1	
		Inspector: ADS1	
		Firm: ADS	
Location	Address: 4515 UMATILLA DR	Cross Street: RIDGEWOOD AVE	
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry	
	Prev. Rehab Weather: Dry	Subject To Ponding: None	
Comments			
Cover	Shape: Circular Diameter: 25. (in.)	Length: (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron	
Properties:	☐ Bolted ☑ Vented ☐ Water Tight ☐ W	/ater Tight Insert	
Frame	Offset: 0 (in.) Condition: 🗸 Sound	☐ Cracked ☐ Leaks	
Chimney / Fra	me Adjustment	☐ Parged Height: (in.)	
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration:	□ None □ Joint □ Cracks □ Mortar □	Roots	
Corbel	Material: Brick	Type: Concentric/Eccentric	
Condition:	on: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	tration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel	Material: Brick		
Shape:	Circular Diameter: 40 (in.) Length:	(in.)	
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall	
Bench	✓ Exists Material: Brick	Parged	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated ☐ Leaks ☐ Debris	
Channel	Material: Brick Parged		
Channel E	xposure: Fully Open Junc Dist: 0 ne	earest .5 ft. Azimuth:	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris	
Steps Count: 5 Missing: 2 Corroded			
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present	

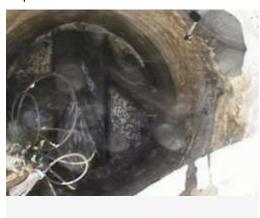
Manhole # S11II1039MH

Printed On: 1/15/2009 Page 2 of 5

Location View



Top View



Top View



Defect 1



MISSING CORRODED RUNG

Manhole # S11II1039MH

Printed On: 1/15/2009 Page 3 of 5

18 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 19.2 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 9.89 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm}$ Debris $\slash\hspace{-0.4cm}$ Grease

Silt Depth: (in.) Deposits Extent:

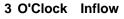
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.19 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

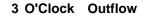
Connects To: Manhole

Possible Illicit Connection

Manhole # S11II1039MH

Printed On: 1/15/2009 Page 4 of 5

18 in. Circular Gravity Sewer Pipe Out @ 3 O'Clock





Pipe Height: 18 (in.) Rod and Bar (Angled)
Pipe Material: Unknown ☐ Pipe Lined
Invert Depth: 3.92 (ft.) Flow Characteristics: None
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

(in.) Deposits Extent: Connects To: Stub connection / abandoned

Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection

Possible Illicit Connection

Drop: None

18 in. Circular Gravity Sewer Pipe In @ 6 O'Clock

Silt Depth:

Infiltration: None



Pipe Height: 20.4 (in.) Rod and Bar (Angled)				
Pipe Material: PVC	Pipe Lined			
nvert Depth: 9.89 (ft.)	Flow Characteristics: Fast			
Deposits: 🗸 None 🔲 🛚	Mud □ Sludge □ Debris □ Grease			
Silt Depth: (in.)	Deposits Extent:			

Pipe Seal Cond: Sound

6 O'Clock Inflow

Drop: None		
Connects To: Manhole		

Possible Illicit Connection

Manhole # S11II1039MH

9 O'Clock Inflow

Printed On: 1/15/2009 Page 5 of 5

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)	Drop: None			
Pipe Material: Clay				
nvert Depth: 9.00 (ft.) Flow Characteristics: Slow				
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease				
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole			
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection			